

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



TROPICAL CYCLONE ADVISORY NO. 1

Tropical Depression

Issued at 5:00 AM, 06 September 2021 Valid for broadcast until the next advisory at 11:00 AM today.

THE LOW PRESSURE AREA OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY WEST OF GUAM HAS DEVELOPED INTO A TROPICAL DEPRESSION

Location of Center (4:00 AM)

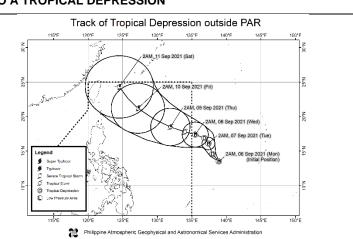
The center of the Tropical Depression was estimated based on all available data at 1,585 km East of Southern Luzon (13.7°N, 138.9°E) (outside the PAR)

Intensity

Maximum sustained winds of **45 km/h** near the center, gustiness up to **55 km/h**, and central pressure of **1006** hPa

Present Movement

North Northwestward at 15 km/h



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 06 September 2021	14.6	138.0	1,625 km East of Southern Luzon (outside the PAR)	45	TD	NW 15
24-Hour Forecast 2:00 AM 07 September 2021	16.1	137.4	1,635 km East of Central Luzon (outside the PAR)	45	TD	NNW 15
36-Hour Forecast 2:00 PM 07 September 2021	16.9	136.8	1,605 km East of Northern Luzon (outside the PAR)	45	TD	NW 10
48-Hour Forecast 2:00 AM 08 September 2021	17.4	135.5	1,460 km East of Northern Luzon (outside the PAR)	55	TD	WNW 10
60-Hour Forecast 2:00 PM 08 September 2021	17.8	134.0	1,300 km East of Northern Luzon	65	TS	WNW 15
72-Hour Forecast 2:00 AM 09 September 2021	18.5	131.9	1,085 km East of Northern Luzon	85	TS	WNW 20
96-Hour Forecast 2:00 AM 10 September 2021	21.2	127.2	560 km East of Itbayat, Batanes	95	STS	WNW 25
120-Hour Forecast 2:00 AM 11 September 2021	24.3	124.5	475 km Northeast of Itbayat, Batanes	100	STS	NW 20



WFFC, BIR Road, Diliman, Quezon City





Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



TROPICAL CYCLONE ADVISORY NO. 1

Tropical Depression

Issued at 5:00 AM, 06 September 2021 Valid for broadcast until the next advisory at 11:00 AM today.

GENERAL OUTLOOK FOR THE FORECAST PERIOD

- The tropical depression developed from an area of low pressure over the Philippine Sea at 2:00 AM today.
- The tropical depression is forecast to enter the Philippine Area of Responsibility (PAR) on Wednesday (08 September) morning. On the forecast track, the tropical cyclone will move generally northwestward and west northwestward over the Philippine Sea while inside the PAR region and will remain far from the Philippine landmass.
- The tropical cyclone is forecast to begin intensifying on Wednesday morning reach tropical storm strength by the afternoon or evening hours of the same day. By Friday (10 September), this weather system is forecast to reach severe tropical storm category.
- The tropical cyclone is unlikely to directly affect the weather condition in the country. However, this weather system may contribute to the moderate to rough seas over the northern and eastern seaboard of Northern Luzon on Friday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 AM today.

DOST-PAGASA



Checked by: SFD